

REMARKS/ARGUMENTS

Reconsideration of this application is requested. Claims 22-39 are pending in the application.

Restriction is required as set out in item 1 of the Official Action between three groups of claims. Applicants elect the claims of Group I, namely claims 22-37 drawn to a sensor. This response is made with traverse to the extent that applicants request, as the examiner offered, claims 38 and 39 be rejoined.

Item 4 of the revised version of the Official Action faxed to the undersigned on September 22, 2004 indicates claims 38 and 39 do share a special technical feature and will be rejoined upon filing this response and electing the claims of Group I.

Claims 40-43, directed to non-elected subject matter, have been canceled, this action taken without prejudice to a divisional application directed to the subject matter of these claims.

Claims 38 and 39 have been amended to place them in appropriate method format and also to depend from claims 23 and 24, respectively.

Claims 26, 28 and 33 have been amended to correct typographical errors.

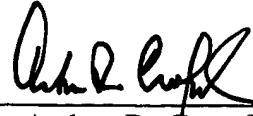
An examination on the merits is awaited taking into account the documents cited in the International Search Report. These documents are listed on a completed form PTO-1449 included with the original application papers filed December 28, 2001.

LAU et al
Appl. No. 10/019,220
October 4, 2004

Respectfully submitted,

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By: _____



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